

### California OES Weekly Weather Threat Briefing

Wednesday, July 18<sup>th</sup>, 2018 1:30 PM PST

Day 1: Low to Moderate heat risk for portions of interior NW portion of the state Isolated thunderstorms with localized heavy rain and gusty winds possible over central Sierra

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



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#### **Key Points**

07/19 - 07/25

#### **Thursday-Sunday**

- Low to Moderate heat risk for portions of interior NW portion of the state
- Isolated thunderstorms with localized heavy rain and gusty winds possible
  - Sierra-Nevada Mountain range each day
  - Southwest mountains Thursday
  - Northern mountains Friday through Sunday

#### **Monday-Wednesday**

- Warmer temperatures state wide
- Potential for moderate to high risk heat levels for portions of interior southern CA

#### **California OES Impact Threat Matrix**

Jul 19, 2018 – Jul 25, 2018

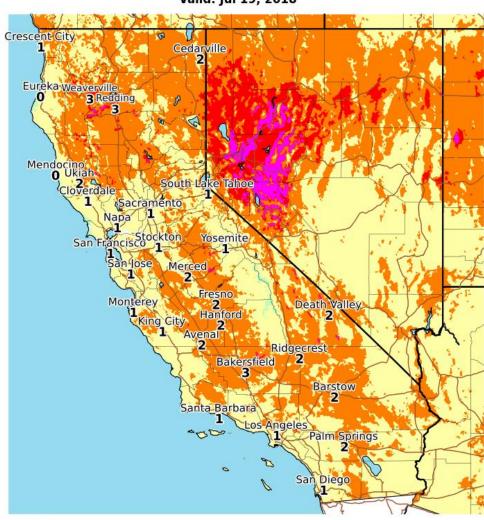
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding	Sierra S CA	C & N Mountains	C & N Mountains	C & N Mountains			
River Flooding							
Severe Weather							
Heat	N Interior			S Interior	S Interior	S Interior	S Interior
Tropical							





#### Heat Risk for Thursday, July 19, 2018







Potential

O Very Low 1 Low

2 Moderate

**3** High 4 Very High

Heat Risks

> **National Weather Service Western Region**

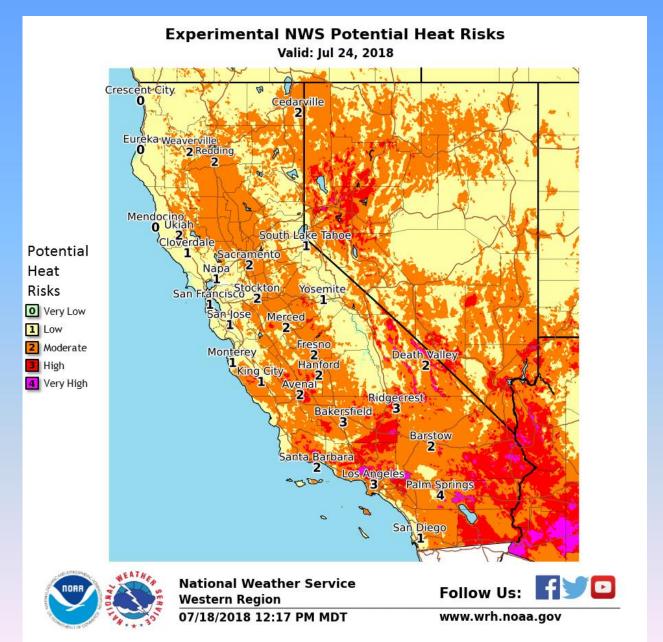
07/18/2018 12:16 PM MDT



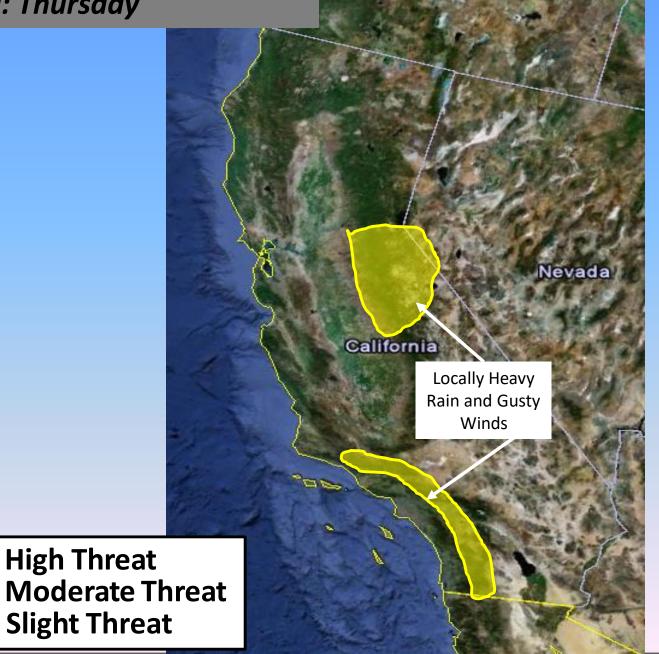


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#### Heat Risk for Tuesday, July 24, 2018



Day 1 Weather Hazards
Valid: Thursday

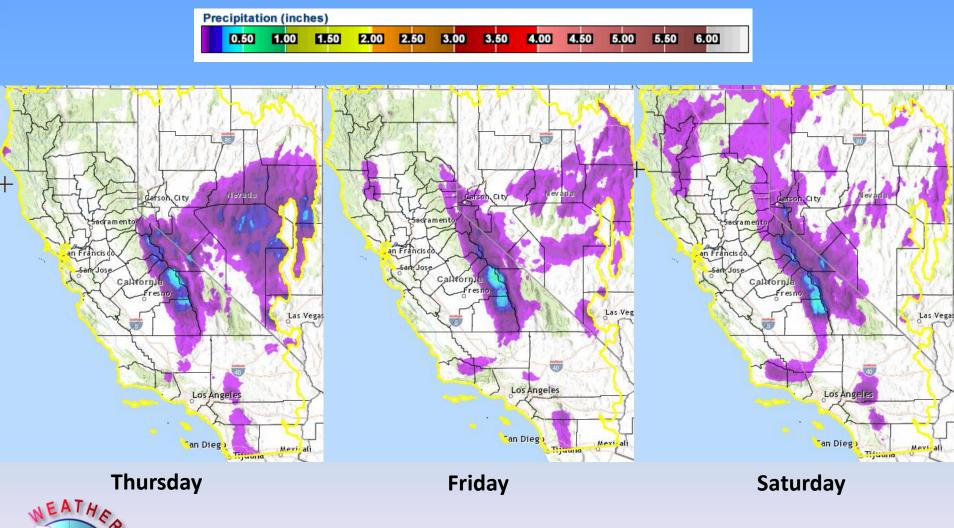




Day 2-4 Weather Hazards Valid: Friday-Sunday **Locally Heavy** Rain and Gusty Winds Nevada Califor **High Threat Moderate Threat Slight Threat** 



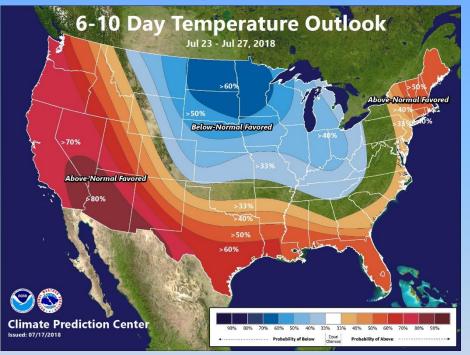
#### **Days 1-3 Precipitation Forecast**



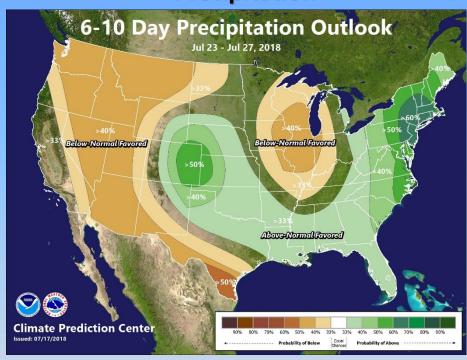


#### 6-10 Day Outlook

#### **Temperature**



#### **Precipitation**





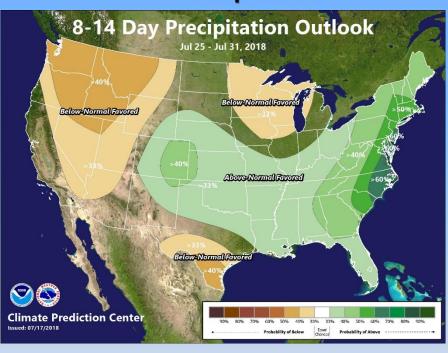
Above normal temperatures are favored across the entire state with forecast confidence medium to high. Near normal precipitation favored across the state.

#### 8-14 Day Outlook

#### **Temperature**

# 8-14 Day Temperature Outlook Jul 25 - Jul 31, 2018 40% Above-Normal Favored 23% 20% Climate Prediction Center Issued: 07/17/2018

#### **Precipitation**





Above normal temperatures are favored across the entire state with forecast confidence medium to high. Near normal precipitation favored across the state.

#### Information provided by:

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